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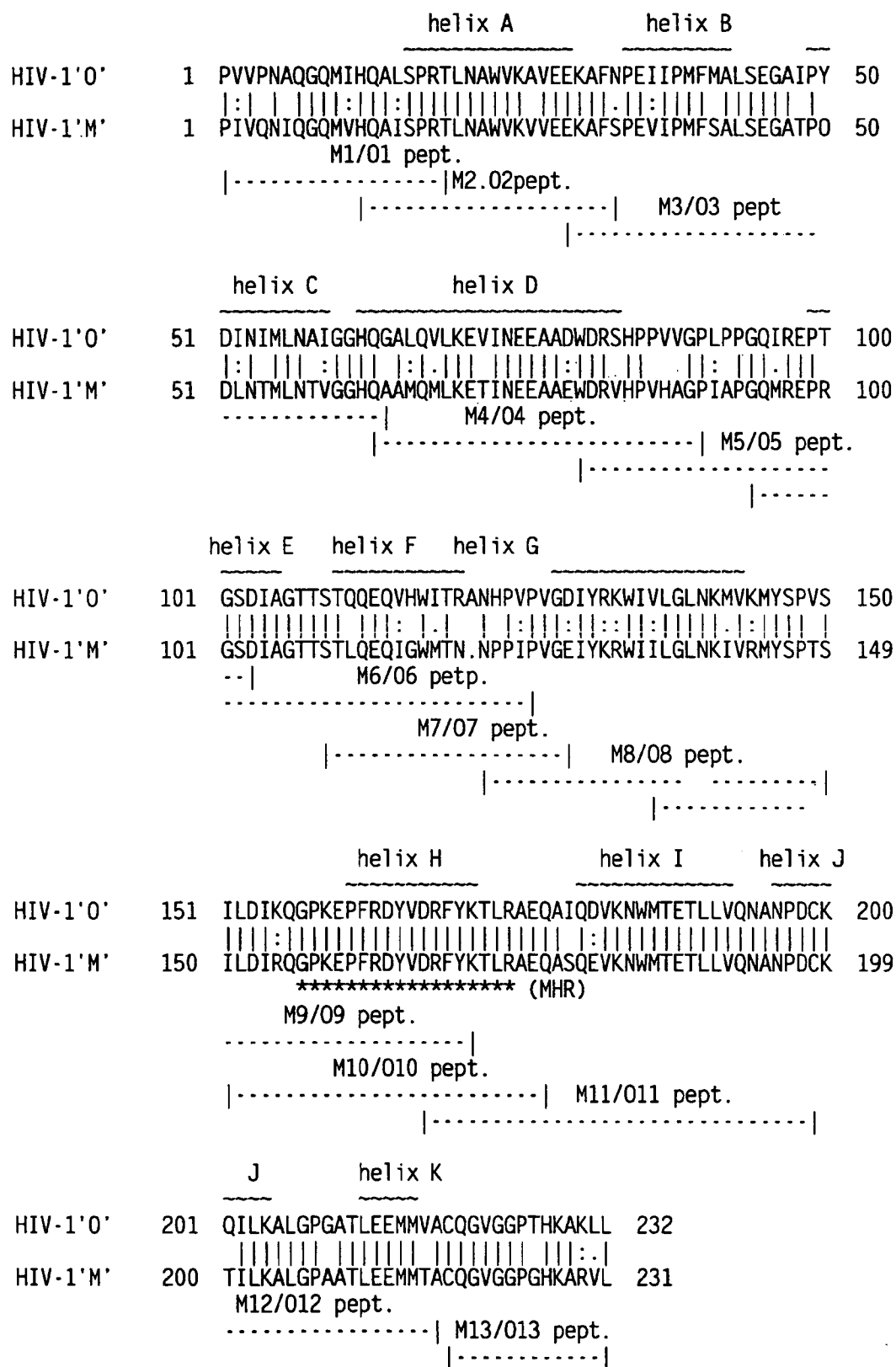


FIG.1A

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		helix A	helix B				
HIV-1'O'	1	PVVPNAQGQMTHQALSPRTLNAWVKAVEEKAFNPEIIPMFMA	SEGAIPY	50			
HIV-1'M'	1	PIVQNIQGQMVMHQAISPRTLNAWVKVVEEKAFSPEVIPMFSA	SEGATPQ	50			
HIV-2'A'	1	P.VQQAGGNYIHVPLSPRTLNAWVKLVEEKKFGAEVVP	PGFQALSEGCTPY	49			
		helix C	helix D				
HIV-1'O'	51	DINIMLNAIGGHQ	QALQVLKEVIN	EEAADWDRSHPPVVG	LPPGQIREPT	100	
HIV-1'M'	51	DLNTMLNTVGGHQA	AMQMLKETIN	EEAAEWDRVHPVHAGPI	APGQMREPR	100	
HIV-2'A'	50	DINQMLNCVGDHQA	AMQIIREIIN	EEAADWDAQHP	IP.GPLPAGQLRDPR	98	
		helix E	helix F	helix G			
HIV-1'O'	101	GSDIAGTTSTQQEQV	HWITRANHPVPV	GDIYRKWIVLGLN	KMVKMYS	PVS	150
HIV-1'M'	101	GSDIAGTTSTLQEQI	GWMTN.NPPIPV	GEIYKRWIILGLN	KIVRMYS	PTS	149
HIV-2'A'	99	GSDIAGTTSTVDEQI	QWMYRQPNPVP	GNIYRRWIIQIGL	QKCVRMYNPTN		148
		helix H	helix I	helix J			
		***** (MHR)					
HIV-1'O'	151	ILDIKQGPKEPFRDY	VDRFYKTLRAEQAI	QDVKNWMTETLLVQ	NANPDCK		200
HIV-1'M'	150	ILDIRQGPKEPFRDY	VDRFYKTLRAEQASQ	EVKNWMTETLLVQ	NANPDCK		199
HIV-2'A'	149	ILDVKQGPKESFQSY	VDRFYKSLRAEQTD	PAVKNWMTQTLLIQ	NANPDCK		198
		J	helix K				
HIV-1'O'	201	QILKALGPGATLE	EMMVACQGVGGP	THKAKLL		232	
HIV-1'M'	200	TILKALGPAATLE	EMMTACQGVGGP	GHKARVL		231	
HIV-2'A'	199	LVLKGLGMNPTLE	EMLTACQGVGGP	SQKARLM		230	

FIG.1B

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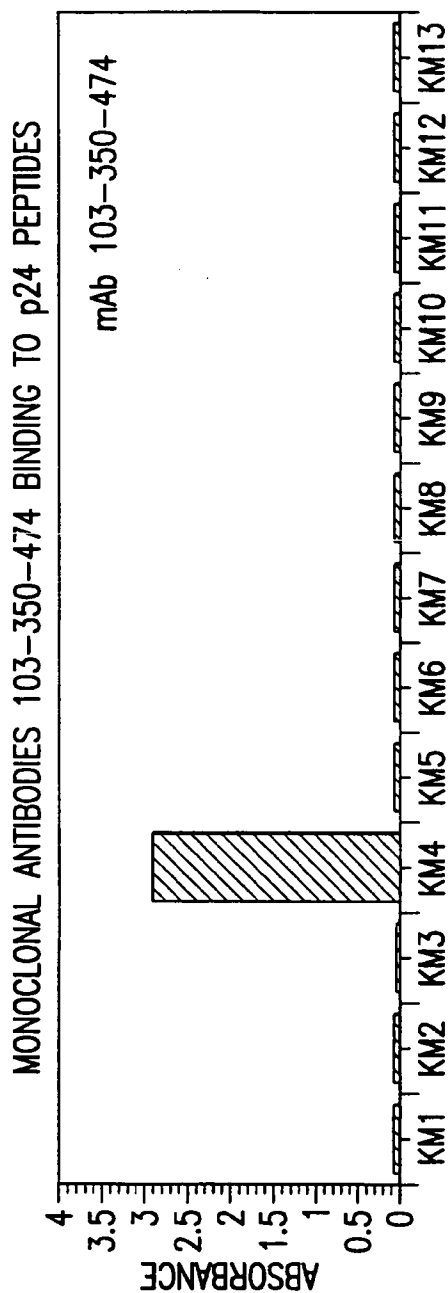


FIG.2A--1

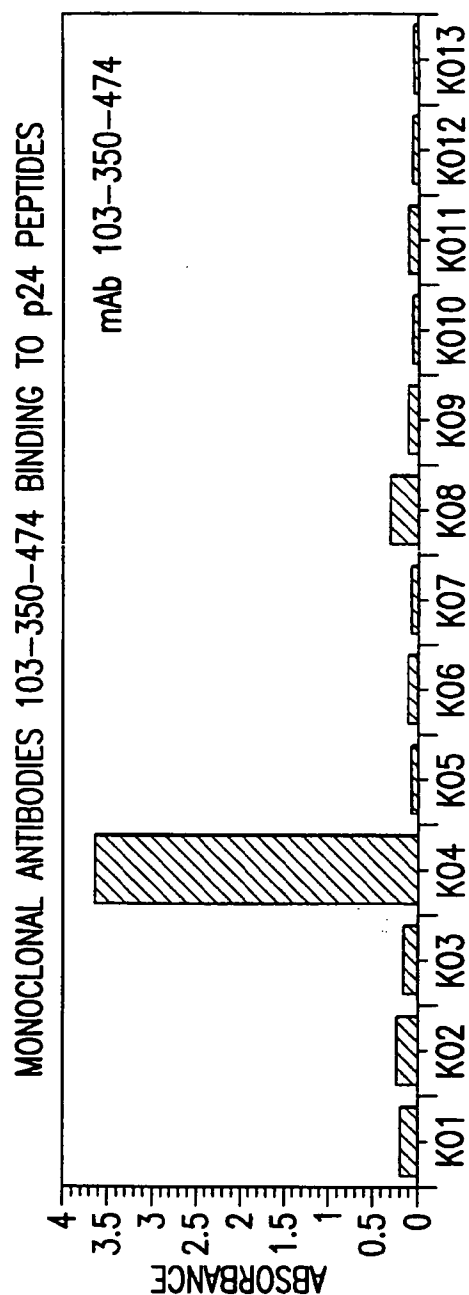


FIG.2A--2

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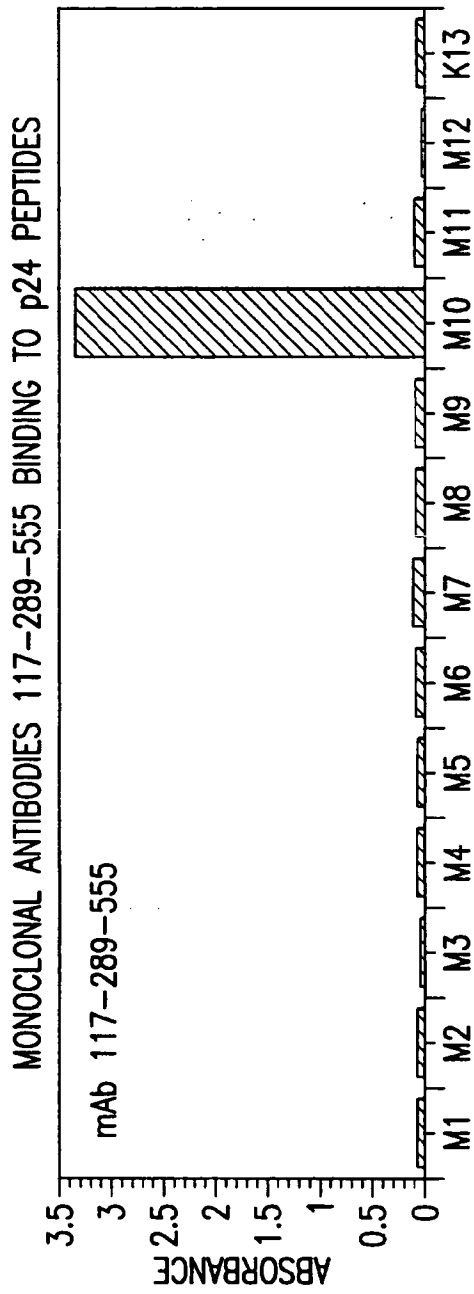


FIG.2A--3

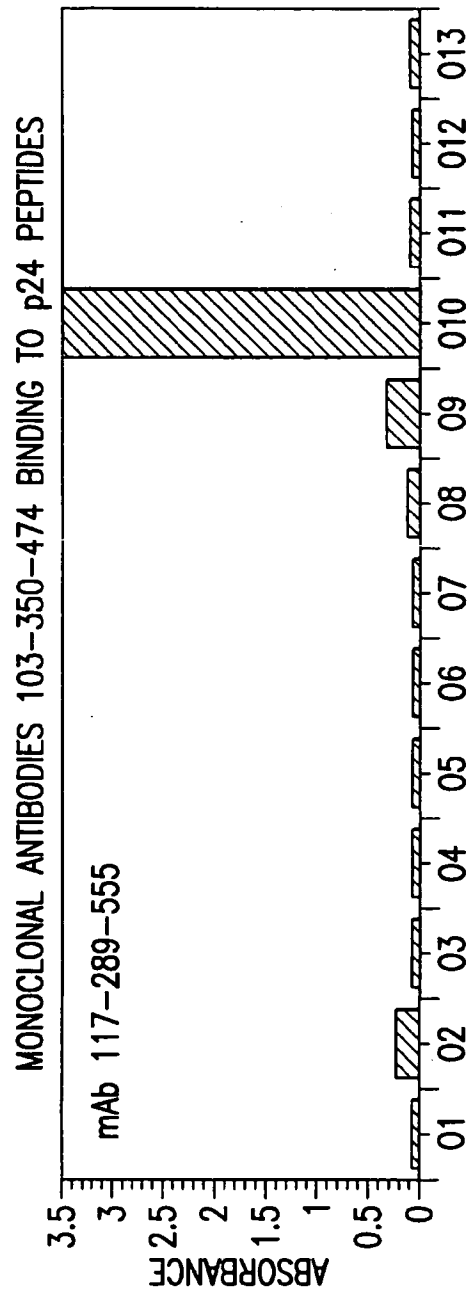


FIG.2A--4

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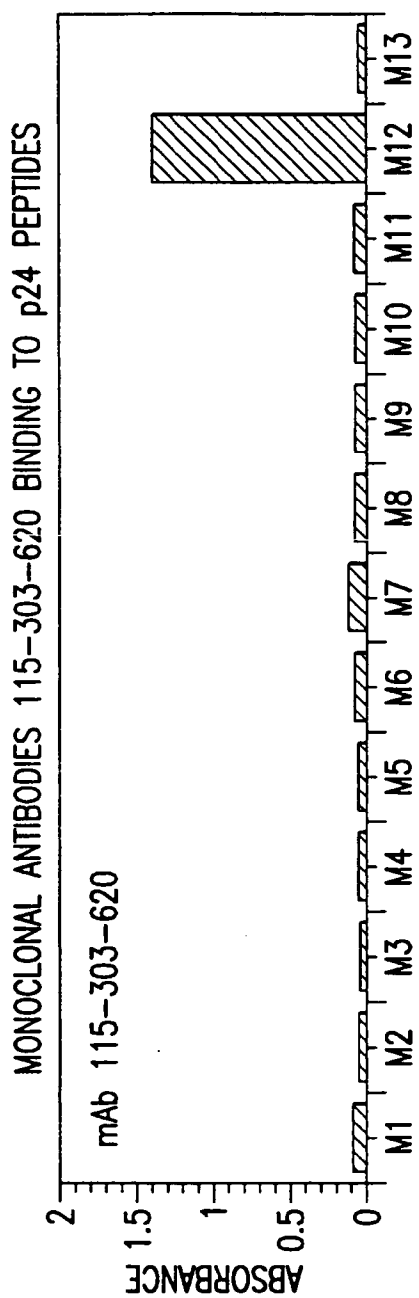


FIG.2B--1

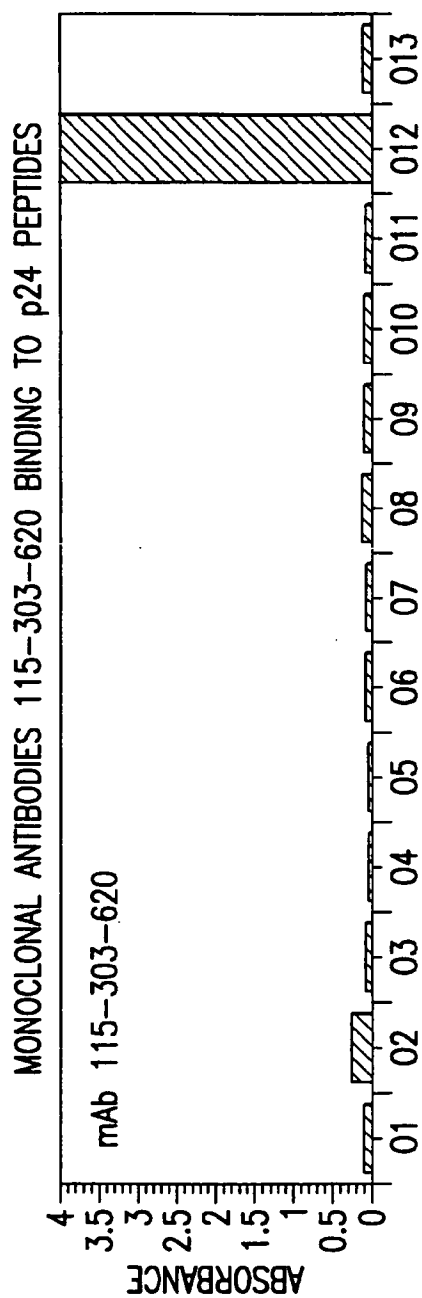


FIG.2B--2

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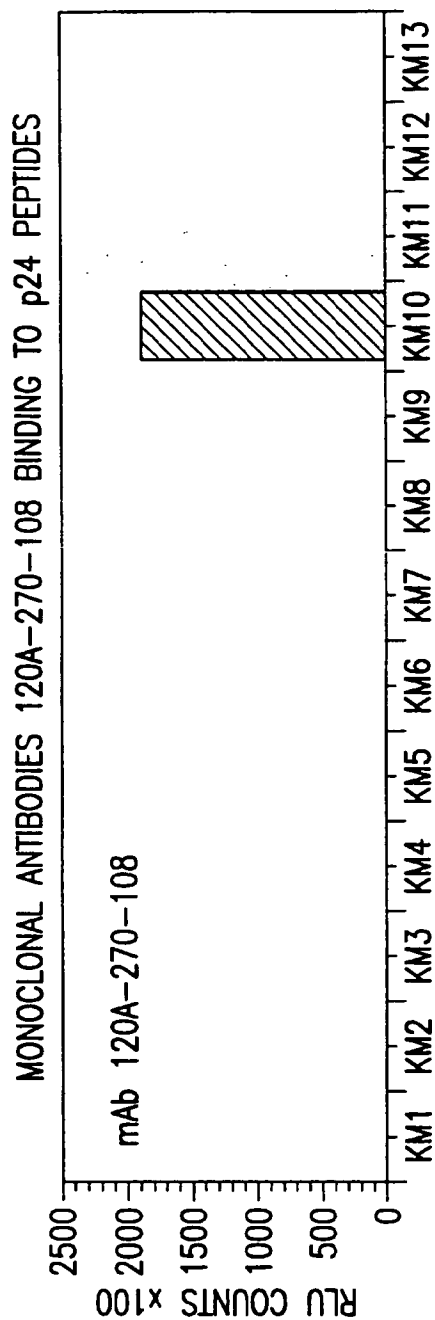


FIG.2B-3

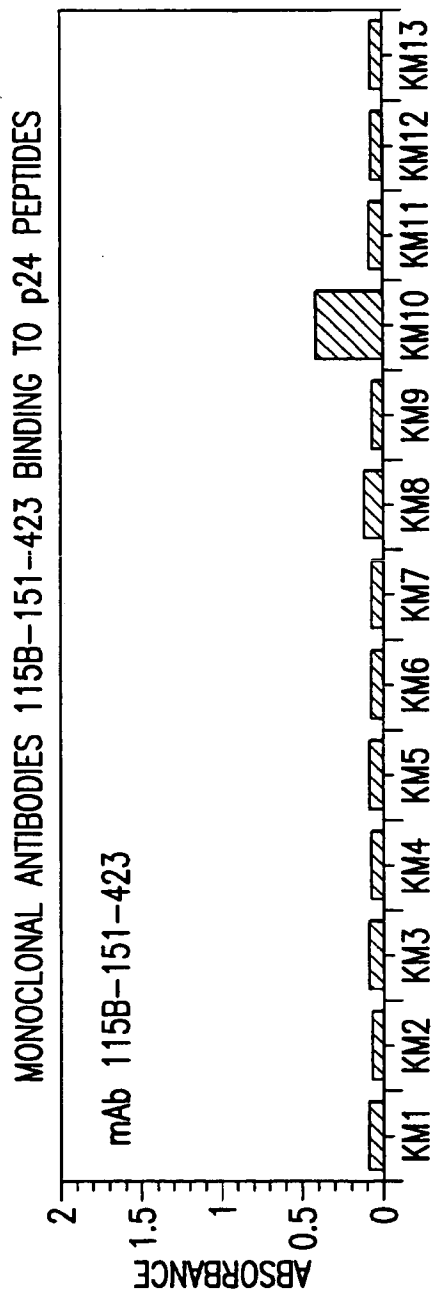


FIG.2B-4

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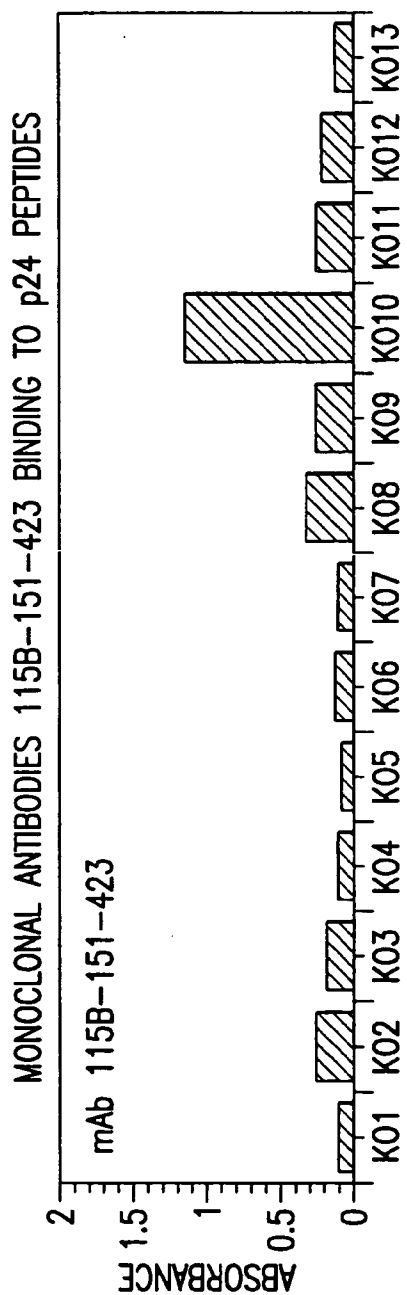


FIG.2B-5

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LOCATION OF DELETION CLONES DERIVED
FROM HIV-1 GROUP M AND O p24

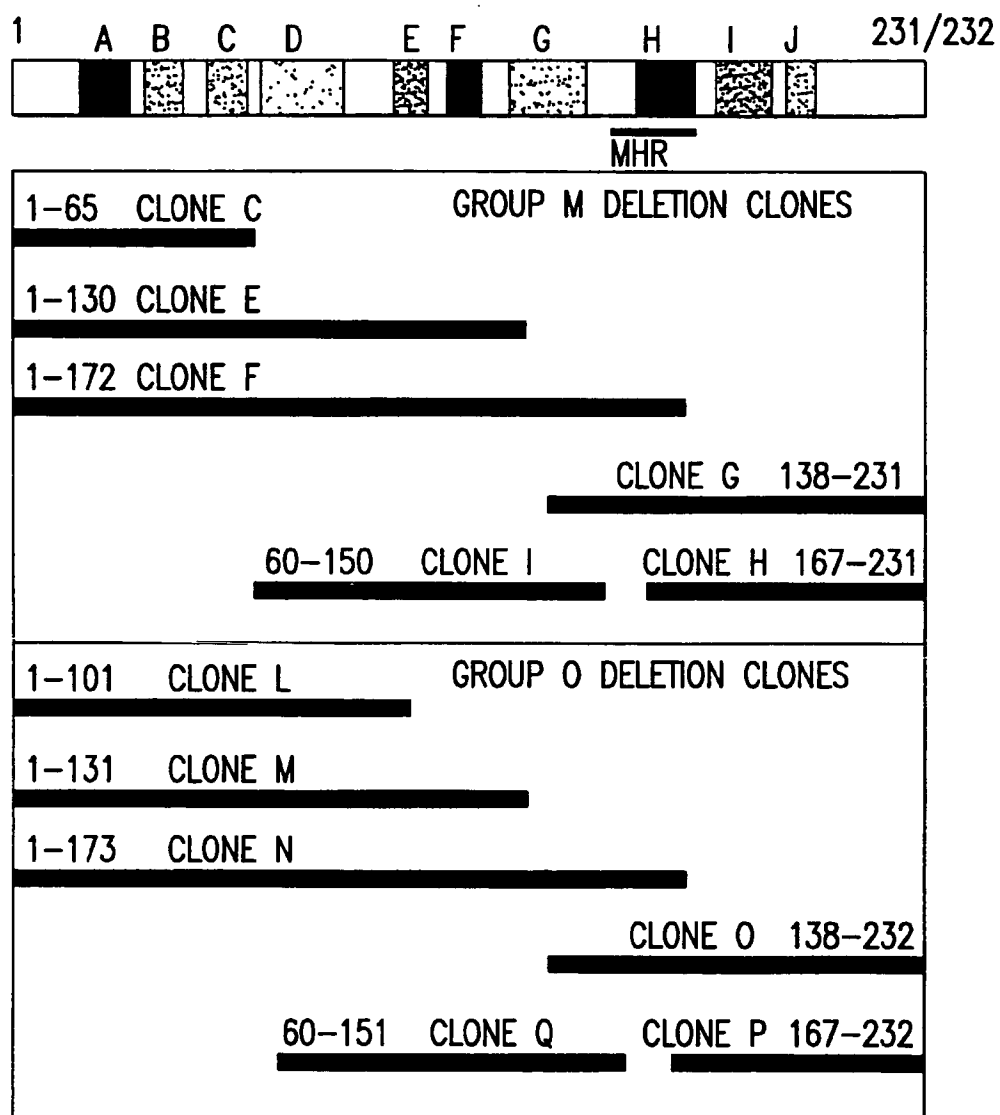


FIG.3

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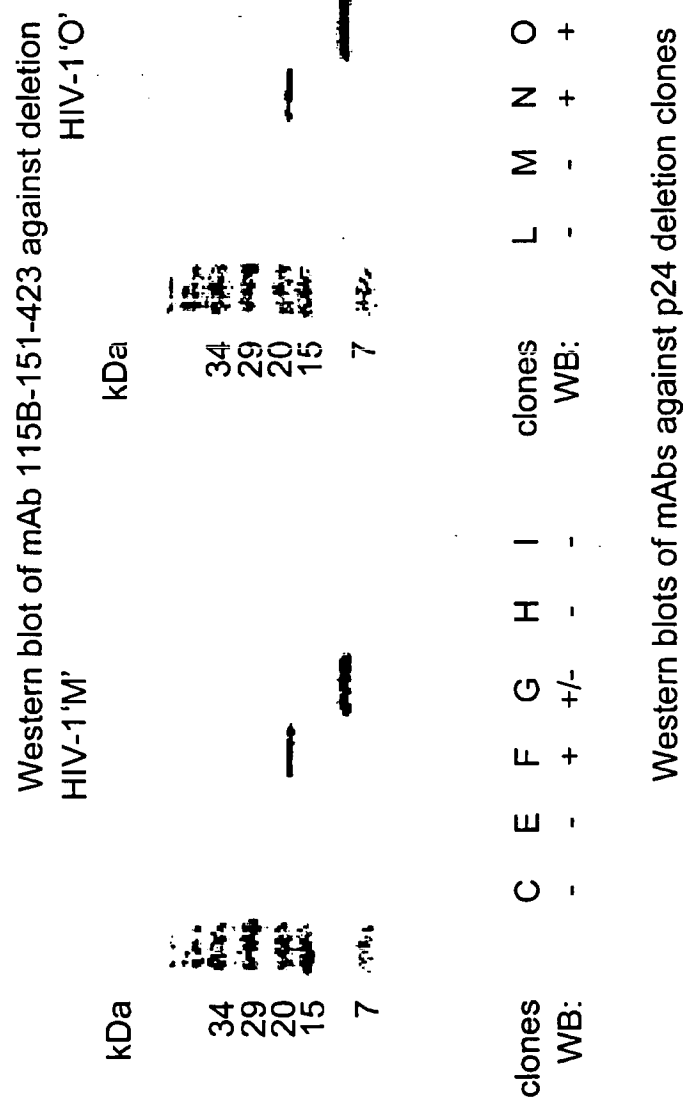


FIG.4A

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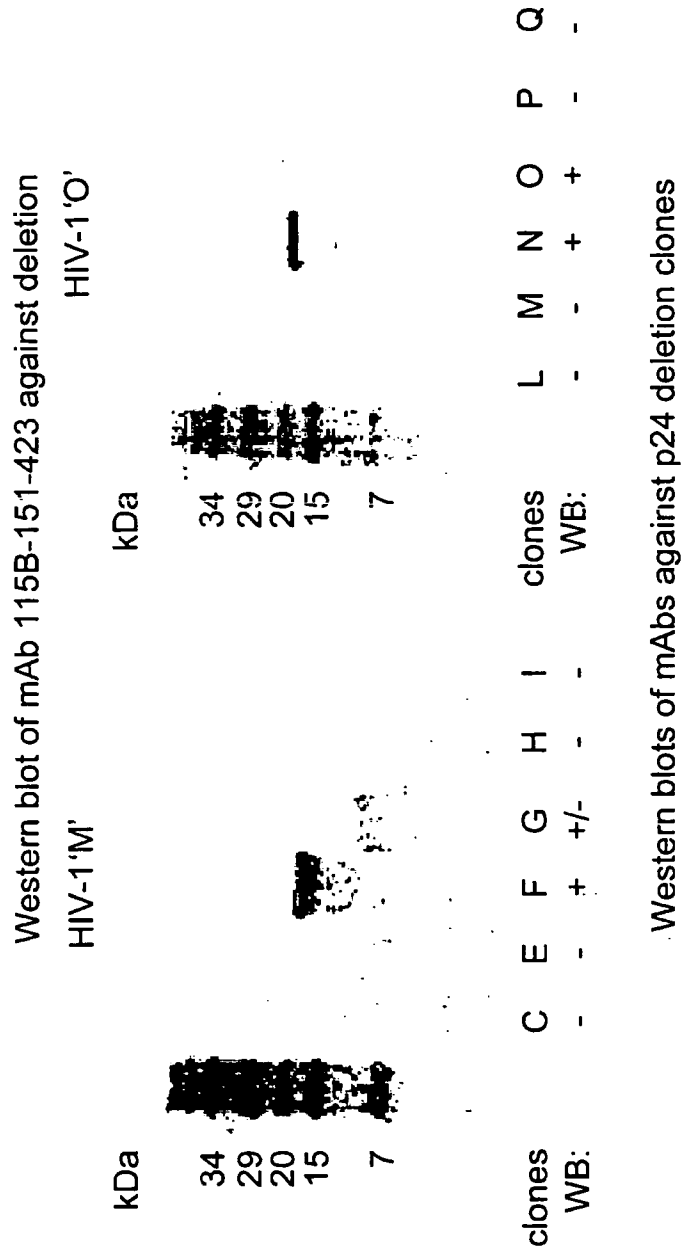


FIG.4B

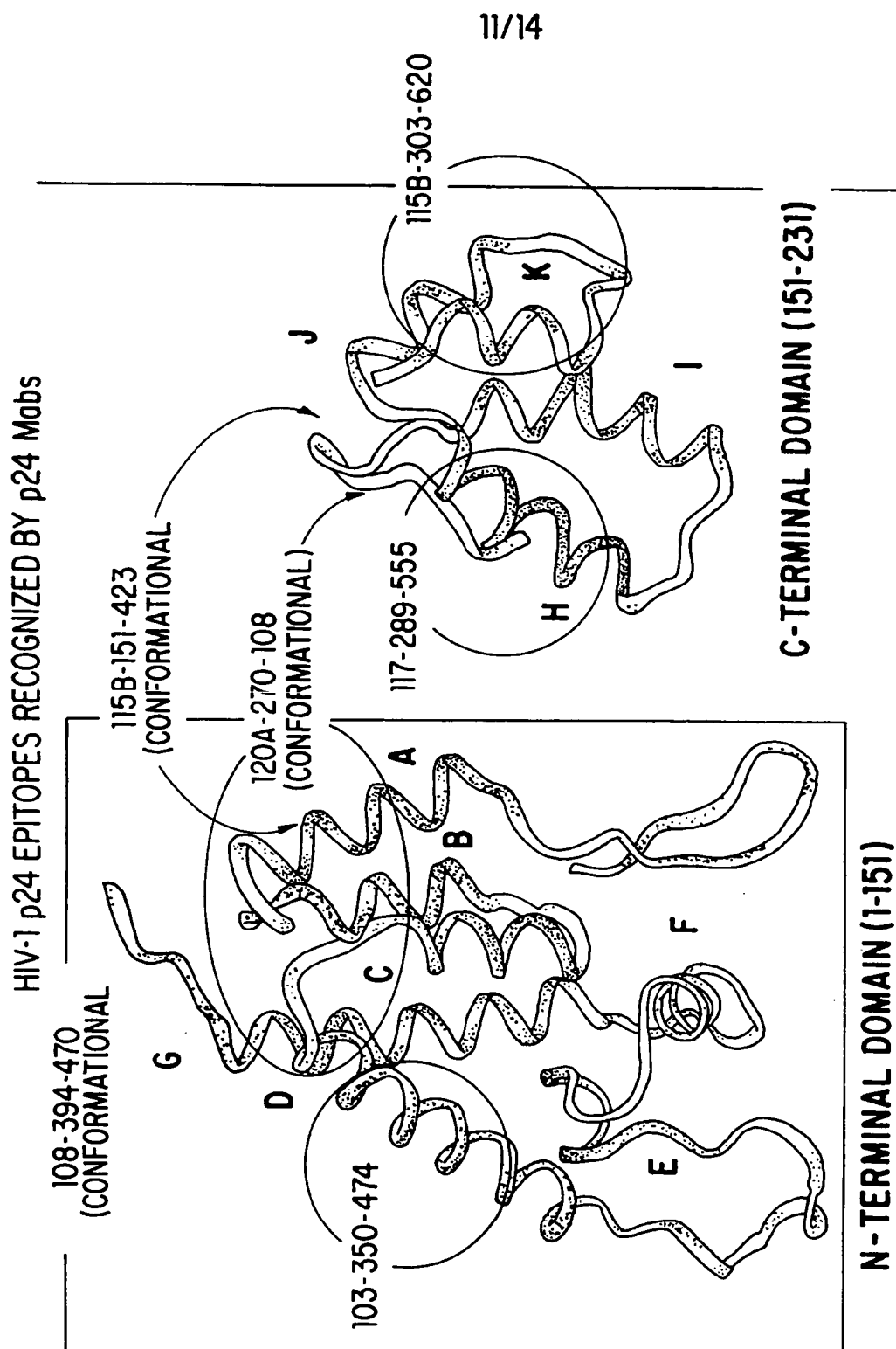


FIG. 5

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HIV-1 p24M DETECTION BY 120A-270-108-uPARTICLE AND
115B-151-423-ACR ON PRISM STANDALONE INSTRUMENT

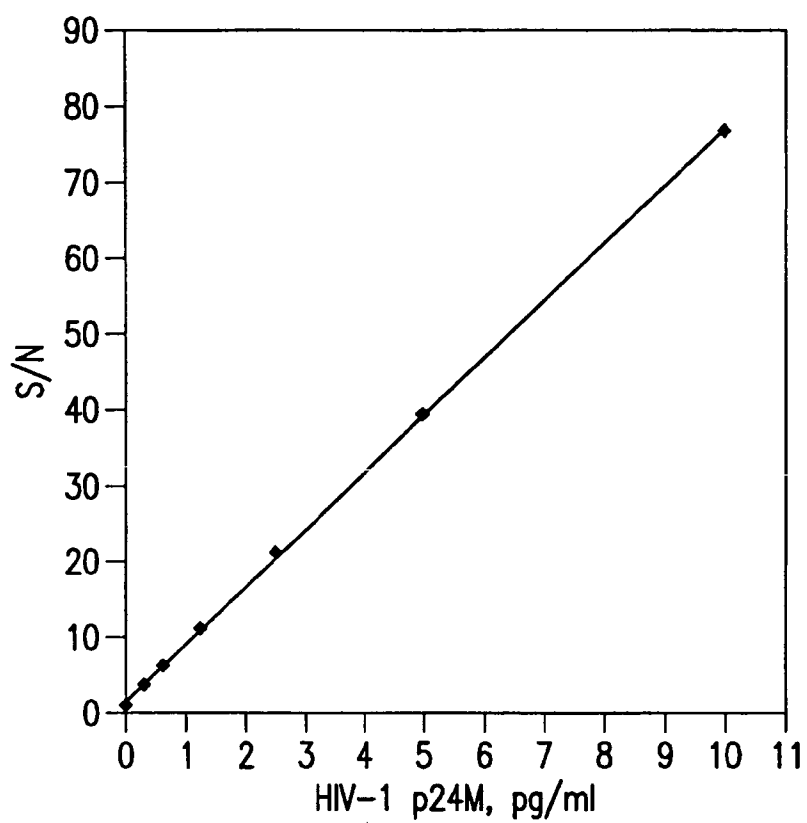


FIG.6

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HIV-1 p240 DETECTION BY 120A-270-108-uPARTICLE AND
115B-151-423-ACR ON PRISM STANDALONE INSTRUMENT

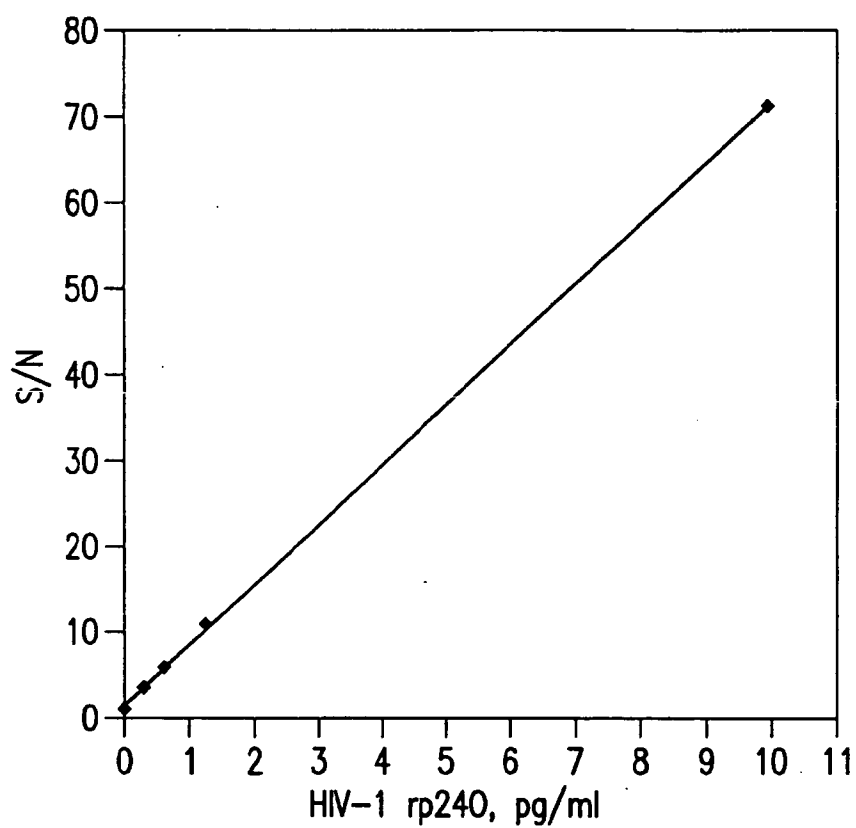
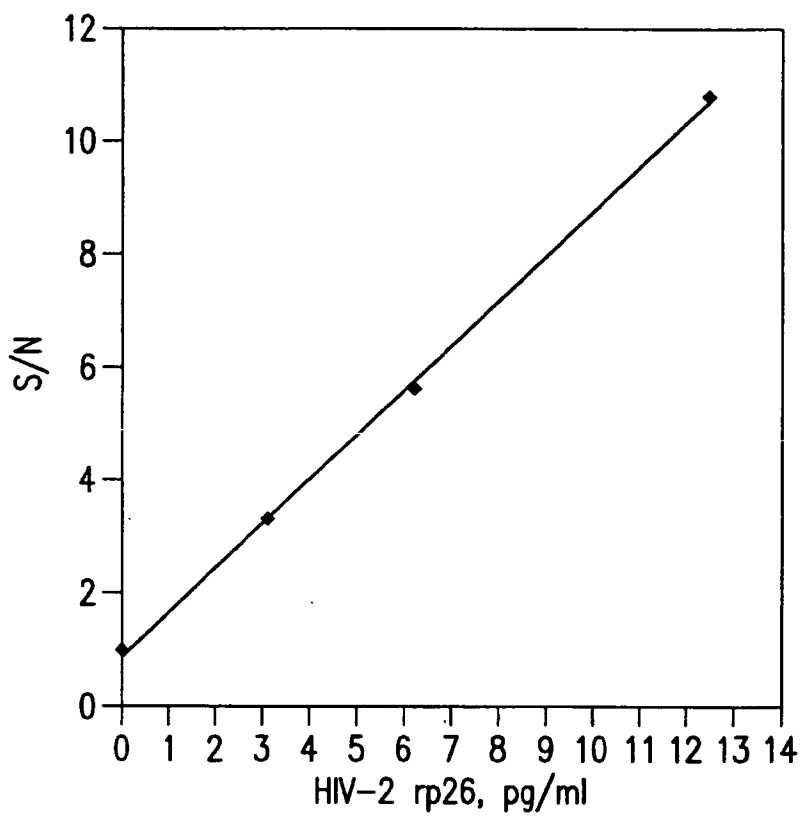


FIG.7

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HIV-2 rp26 DETECTION BY 120A-270-108-uPARTICLE AND
115B-151-423-ACR ON PRISM STANDALONE INSTRUMENT

**FIG.8**